INTEGRANO

MULTIDIMENSIONAL INTEGRATED QUANTITATIVE APPROACH TO ASSESS SAFETY AND SUSTAINABILITY OF NANOMATERIALS IN REAL CASE LIFE CYCLE SCENARIOS USING NANOSPECIFIC IMPACT CATEGORIES

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D6.9
IT platform for stakeholders engagement - SSbD Think tank

Revision and history chart

Version	Date	Main author(s)	Summary of changes
1	25/07/2024	Stopponi C. Truffa S.	First draft to be shared
1.1	05/08/2024	Stopponi C., Truffa S., Murray B., Marco B.	First review
1.2	30/08/2024	Stopponi C., Truffa S.	Final review, file uploaded in F&T portal

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Abstract

Deliverable D6.9 “IT platform for stakeholders engagement - SSbD Think tank” provides information on the platform for sharing and exchanging know-how on SSbD, which is being developed within the INTEGRANO project. This website, called the “SSbD community”, allows anyone wishing to expand their knowledge on SSbD to register and be able to access to related contents free of charge. Videos, presentations and information material will be progressively shared on the platform. In addition, in-person workshops will be organised for different target audiences.

The objective of the platform is to engage stakeholders and create an open community, focused on Safe and Sustainable by Design, where everyone can actively participate.

The scope of the present document is to provide an overview on the SSbD platform and to introduce the contents that will be available.

List of abbreviations and acronyms

Abbreviation / acronym	Meaning
PPT	Power Point

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Summary

This deliverable outlines the platform for disseminating and exchanging expertise on SSbD, currently being developed within the INTEGRANO project. This website, referred to as the "SSbD Community", has been developed by PRJ and is available since June 2024 at: https://www.safeandsustainablebydesign.eu/.

It enables individuals interested in enhancing their understanding of SSbD to sign up and access related content at no cost. Users can register for the platforms by choosing one of the following categories:

- Universities and research bodies
- Companies and industries
- Organizations and institutions

Videos, presentations, and informational materials for each category will be incrementally uploaded to the platform. Additionally, in-person workshops will be organized for various target groups.

PRJ created a Power Point template to be used during training session and webinars. Each speaker has received the template and soon he will start making the video, based on the topic he has been assigned. Once the first results of the INTEGRANO project will be available, a series of three in-person workshops, each dedicated to a specific value chain, will begin.

1. The platform

"SSbD community" website https://www.safeandsustainablebydesign.eu/ is delivered in English language and it has been structured into different sections and sub-sections as follows:

• **Home**: the homepage contains the logo, header, menu, main sections.

• **SSbD**: in this section more information on SSbD concept and history can be found.

• **Become a member**: an area where users can sign up, according to their interest, in one of the three categories.

• **Webinars**: it contains the list of webinars that will be provided.

• **Events**: it contains the following events of the SSbD community, such as in-presence workshops.

• **Training**: it contains training sessions with videos for different target audiences.

• **Contact us**: this is the form that users can fill in to contact us for any issue.

• **Footer**: it is fixed on all pages and contains a link to the INTEGRANO website, the Privacy Policy Statement and Cookies and an acknowledgement of the support received from the EU.

The website will be regularly updated, at least 12 times per year.

The platform has a multi-stakeholder target, with the ambition to involve people from academy, research institutions, companies and other organizations (Figure 1).

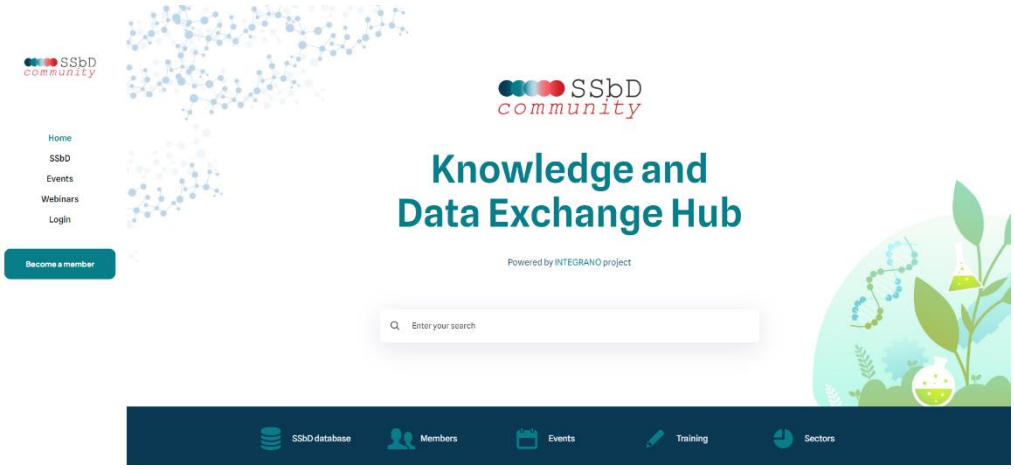

Figure 1 SSbD community website´s homepage banner

A pre-registration page is available for users: they can choose from the three categories which one most reflects their interests (Figure 2).

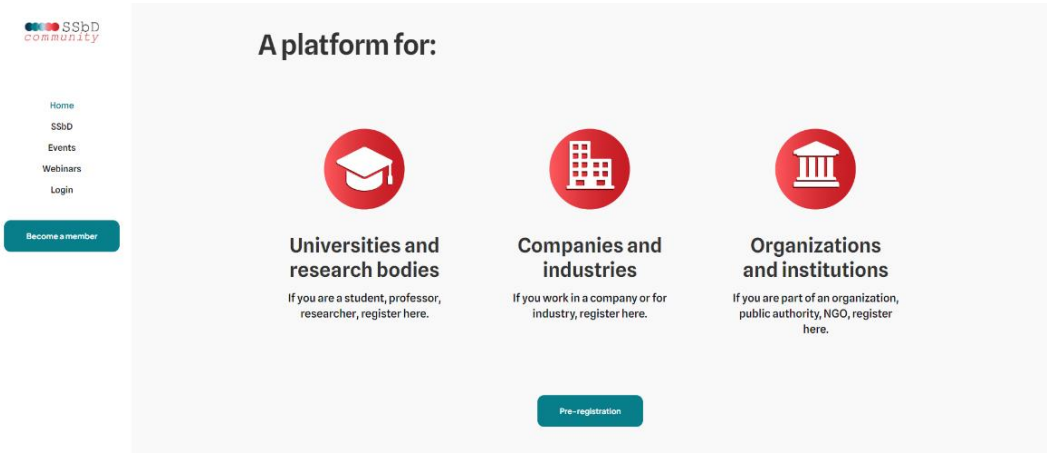

Figure 2 SSbD community website´s pre-registration section

The SSbD approach is the focus of the platform, so there is a section on the home page (Figure 3). Clicking on "Read more" enables to learn more about the SSbD framework, through an introduction and several timelines.

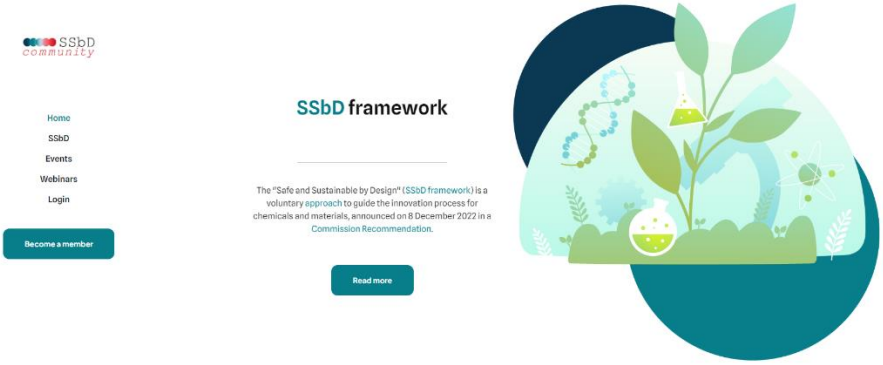

Figure 3 SSbD community website´s section on SSbD

Continuing on the homepage, the objectives of the platform, the events planned for each target audience, and the planned webinars are shown (Figure 4).

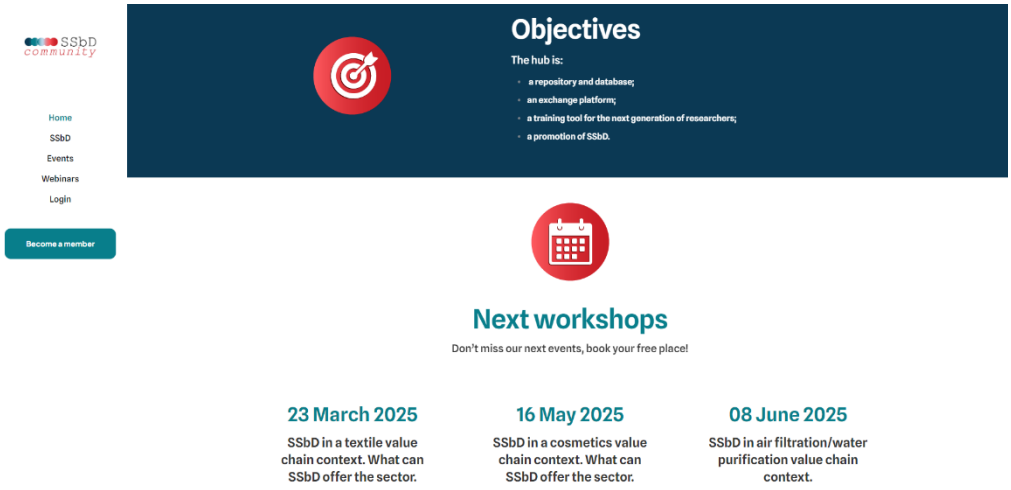

Figure 4 SSbD community website´s objectives

The web page "Become a member" allows to register to the platform and shows the benefits of being part of the community (Figure 5).

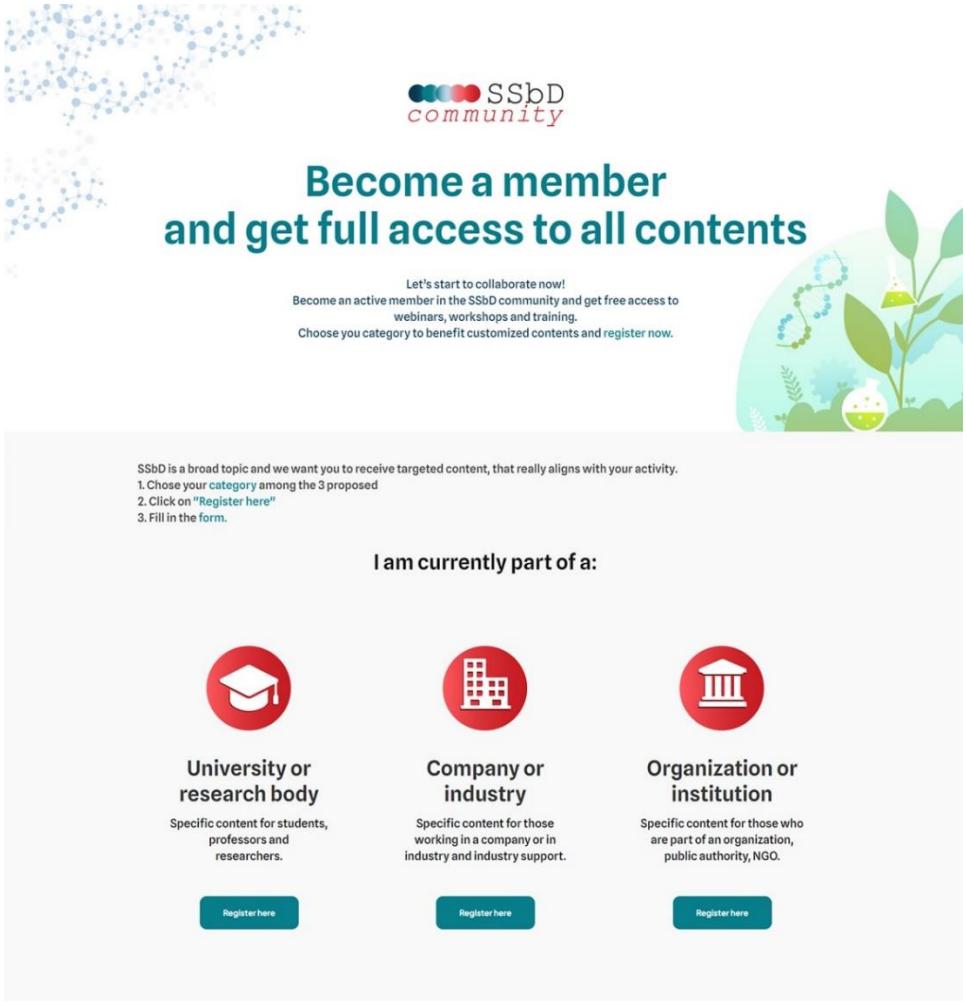

Figure 5 SSbD community registration area

Here as an example is the registration form for the “Company” category (Figure 6), which can be found at this link.

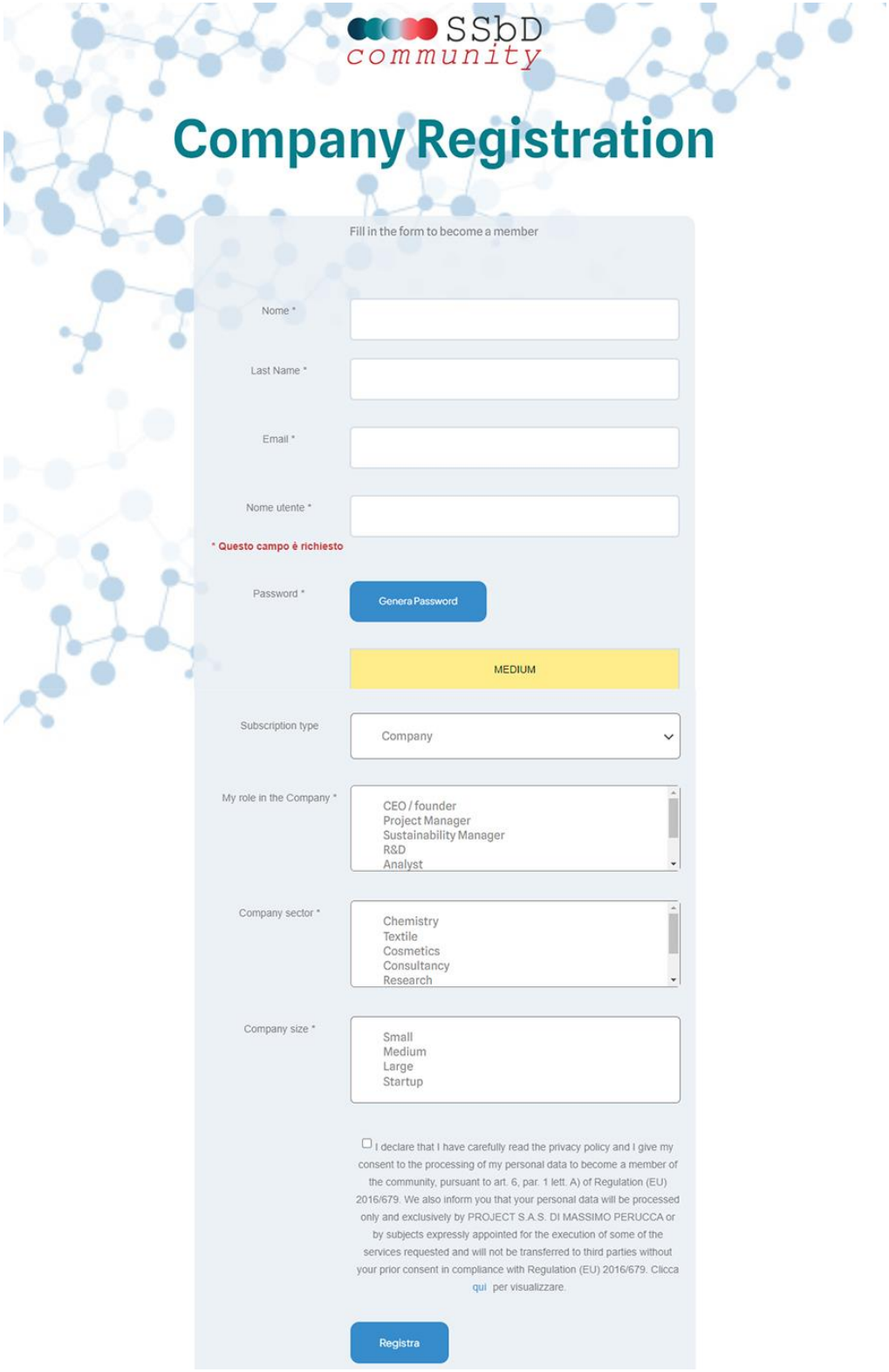

Figure 6 SSbD community registration form for companies

2. The contents

Webinars, Workshops and Training

Tentative content and timing scheduled for the project

Expected date	Location	Responsible	Topic	Content	Value chain	Stakeholders
3rd qtr. 2024	Online – Short video	CNR ISMN	Applications	Introduction to SSbD in air filtration/water purification sector. What can SSbD offer the sector	Air filtration / Water purification	Industry
3rd qtr. 2024	Online – Short video	RED OF VIEW	Applications	Introduction to SSbD in cosmetics sector. What can SSbD offer the sector	Cosmetics	Industry
3rd qtr. 2024	Online – Short video	AITEX	Applications	Introduction to SSbD in textile sector. What can SSbD offer the sector	Textile	Industry
3rd qtr. 2024	Online – Short video	UNIMIB	SSbD	Introduction to SSbD framework for students.	All	Research and Scientific Community
3rd qtr. 2024	Online – Short video	JRC	SSbD	Introduction to SSbD framework for institutions.	All	Organizations and institutions
4th qtr. 2024	Online - Webinar	UNIMIB	General	The INTEGRANO methodology. What is the INTEGRANO methodology and why is it needed.	All	All
4th qtr. 2024	Online - Webinar	PRJ	Assessment	Multi-criteria decision analysis (MCDA). What are MCDA methods and why are they useful.	All	All
4th qtr. 2024	Online - Webinar	JRC	NMs	NMs and NEPs - regulatory framework and policy at the EU level. An overview of current framework and policy regarding NMs, NEPs and their applications.	All	All
1st qtr. 2025	Online - Webinar	PRJ	Assessment	LCA and S-LCA. LCA and S-LCA application in the nanomaterial's context.	All	All
1st qtr. 2025	Online - Webinar	CNR	NMs	NMs and NEPs data resources. Available databases related to NMs	All	Research and Scientific Community, and Industry

				and NEPs for application in SSbD.		
2nd qtr. 2025	Online - Workshop	AITEX	Applications	SSbD in a textile value chain context. What can SSbD offer the sector.	Textile	Industry
2nd qtr. 2025	Online - Workshop	RED OF VIEW	Applications	SSbD in a cosmetics value chain context. What can SSbD offer the sector.	Cosmetics	Industry
2nd qtr. 2025	Online - Workshop	CNR ISMN	Applications	SSbD in an air filtration/water purification value chain context. What can SSbD offer the sector.	Air filtration / Water purification	Industry
1st qtr. 2026	Online (on demand) - Training	AITEX	General	The regulatory framework surrounding application of nanomaterials in selected sectors, focusing on the principles of law and substance control.	All	All
2nd qtr. 2026	Online (on demand) - Training	PRJ	SSbD	This module will provide an overview of SSbD – with an overview in the general sense moving to a more focused look on application in the advanced materials field.	All	All
2nd qtr. 2026	Online (on demand) - Training	PRJ	General	An introduction to MCDA and the rationale for applying this in SSbD.	All	All
4th qtr. 2026	Online (on demand) - Training	PRJ	Assessment	An introduction and illustration of Life Cycle Thinking, with a focus on application in the context of SSbD NMs and NEPs and associated deficiencies with current methodologies.	All	All
4th qtr. 2026	Online (on demand) - Training	UNIMIB	Assessment	Human and eco-toxicity assessment in the nanomaterial's context	All	All
1st qtr. 2027	Online - Webinar	CNR	General	INTEGRANO results.	All	All
2nd qtr. 2027	Online - Webinar	UNIMIB	Assessment	Nano-specific impact categories.	All	All

2nd qtr. 2027	Offline - Workshop	RED OF VIEW	Application	Sector-specific case studies. A demonstration of the INTEGRANO methodology applied to on-the-market products.	Cosmetics	Industry
3rd qtr. 2027	Offline - Workshop	AITEX	Application	Sector-specific case studies. A demonstration of the INTEGRANO methodology applied to on-the-market products.	Textile	Industry
4th qtr. 2027	Offline - Workshop	CNR	Application	Sector-specific case studies. A demonstration of the INTEGRANO methodology applied to on-the-market products.	Air filtration / Water purification	Industry

3. Power Point template

This template is designed to be used for presentations delivered by partners for webinars, training activities and workshops.
The template contains the following elements:

- SSbD community and INTEGRANO logo
- presentation title
- speaker name and email
- guidelines for texts
- acknowledge to EU

The main elements are inserted from the PPT master and they must not be changed.
The name of the lesson, topic, speaker and all the specific contents then must be updated by the speaker.

Figure 7 SSbD community Power Point template: cover slide

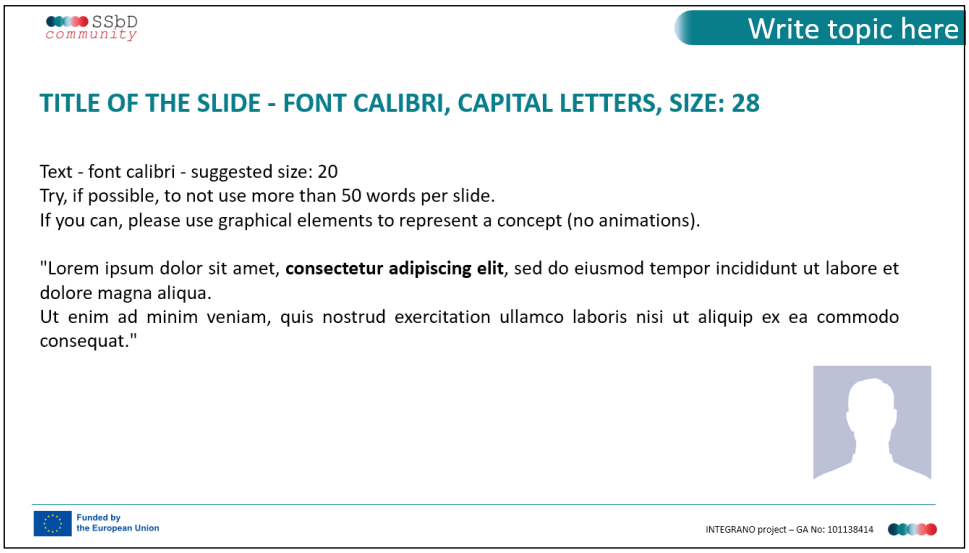

Figure 8 SSbD community Power Point template: content slide

Figure 9 SSbD community Power Point template: final slide

Together with the PPT template, a Word template for **glossary** has been shared with all involved partners. This file is designed to help understanding "SSbD community" terminologies used throughout the videos and it is useful for comprehending the concepts presented.

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Glossary for videos

SSbD community

Lesson n°

Name of the lesson

Topic: name of the topic

Speaker: Name Surname

TERM	DEFINITION
Term 1	.....
Term 2	.....
Term 3	.....
...	.....
...	.....

Funded by the European Union

Pag.1/2

Figure 10 SSbD community glossary template

4. Conclusions

This deliverable describes the initial version of the knowledge sharing platform, named “SSbD community”.

The document provides a detailed explanation of the platform structure, contents that will be delivered to the stakeholders and the template that will be used during webinars and training.